

Table 3. Instructions for Completion of the Exposure to Blood/Body FluidsForm (CDC 57.205)

Information for all blood/body fluid exposures should be recorded using this form. The variables to be entered depend upon whether the facility selects the exposure event only reporting or exposure reporting and management.

| Data Field | Instructions for Data Collection | Exposure Event Only | Exposure Event and Exposure Management |
|---|--|---------------------------|--|
| Facility ID # | The NHSN-assigned facility ID will be auto- entered by the application. | Required | Required |
| Exposure Event # | The exposure event number will be auto- generated by the application. | Required | Required |
| HCW ID | Enter the HCW's alphanumeric identification number. This identifier is unique to the healthcare facility. | Required | Required |
| [•] HCW Name: Last, First, Middle | Enter the HCW's name. | Optional | Optional |
| *Gender | Indicate the gender of the HCW by checking F (Female) or M (Male). | Required | Required |
| [•] Date of Birth | Enter the date of birth of the HCW using the format: mm/dd/yyyy. | Required | Required |
| *Work Location | Required. Select the code that best describes the HCW's current permanent work location. This refers to physical work location rather than to department assignment. Location codes are customized to the facility and set up prior to entering HCW records. See Table 2 for more details. | Required | Required |
| *Occupation | Required. Select the occupation code that most appropriately describes the HCW's job. Occupation codes are customized to the facility and set up prior to entering HCW records. See Table 2 for more details. | Required | Required |
| Clinical Specialty | If Occupation is physician, fellow or intern/resident, enter the appropriate clinical specialty. The list of clinical specialties can be found on Form CDC 57.204. | Conditionally required | Conditionally required |
| Exposure Type | The default setting is auto-entered by the application as Blood/Body Fluids. | Required | Required |
| | Exposure Information | | |
| 1. Did the exposure occur at this facility | Choose Y (Yes) or N (No). | Required | Required |

[•]Demographic data auto-entered by application if part of an existing HCW Demographic Data record (CDC 57.204).



| Data Field | Instructions for Data Collection | Exposure Event Only | Exposure Event and Exposure Management |
|---|---|---------------------------|--|
| 1a. If No, specify the name of facility in which exposure occurred | If the exposure did not occur at the reporting facility, enter the name of the facility where the event occurred. | Conditionally required | Conditionally required |
| 2. Date of exposure | Enter date of exposure in mm/dd/yyyy format. | Required | Required |
| 3. Time of exposure | Enter the time the exposure occurred and whether it was AM or PM. | Required | Required |
| 4. Number of hours on duty | Enter the number of hours the HCW had been on duty when the exposure occurred. | Optional | Optional |
| 5. Is exposed person a temp/agency employee? | Choose Y (Yes) or N (No). | Optional | Optional |
| 6. Location where exposure occurred | Choose the appropriate code for the physical location where the event took place. (This is customized to the facility). | Required | Required |
| 7. Type of Exposure | Check the appropriate exposure type. Check all that apply. | Required | Required |
| 7a. Percutaneous: | If Type of Exposure was Percutaneous, then check this item. | Conditionally required | Conditionally required |
| Did the exposure involve a clean, unused needle or sharp object? | If percutaneous is checked, then select Yes or No to indicate whether the exposure involved a clean, unused needle or sharp object. If the incident involved a clean, unused needle or sharp object you may not need to report this as an exposure (see your protocol for more information). If not, check No and complete Q8, Q9 and Section II. If following the protocol for exposure management also complete Sections V-XI. | Conditionally required | Conditionally required |
| 7b. Mucous membrane | If Type of Exposure was Mucous Membrane, then check this item and complete Q8, Q9 and Section III. If following the protocol for exposure management also complete Sections V-XI. | Conditionally required | Conditionally required |
| 7c. Skin: | If Type of Exposure was Skin, then check this item. | Conditionally required | Conditionally required |
| Was skin intact? | If Skin is checked, then indicate Y (Yes), N (No) or (U) Unknown for whether the skin remained intact during the exposure. If the answer is No, complete Q8, Q9 and Section III. If following the protocol for exposure management also complete Sections V-XI. | Conditionally required | Conditionally required |



| Data Field | Instructions for Data Collection | Exposure Event Only | Exposure Event and Exposure Management |
|--|--|---------------------------------------|--|
| 7d. Bite | If Type of Exposure was Bite, then check this item and complete Q9 and Section IV. If following the protocol for exposure management also complete Sections V-XI. | Conditionally required | Conditionally required |
| 8. Type of fluid/tissue involved in exposure | Select the Type of fluid/tissue from the list. If Solutions or Body fluids are checked, indicate whether visibly bloody or not visibly bloody. For Body Fluids, indicate the primary body fluid type implicated in the exposure from the list. | Required Conditionally required | Required Conditionally required |
| | If Other is selected for either the Type of Fluid/Tissue involved in the exposure or the Body Fluid Type, please specify the type. (Make sure it is not a body fluid that is already listed in the box on the right side of the form). | Conditionally required | Conditionally required |
| 9. Body site of exposure | Check body site of exposure from the list. Check all sites that were exposed. | Required | Required |
| | If the Body site of exposure was (Other), please specify the site. | Conditionally required | Conditionally required |
| Section II – Percutan | | | |
| 1. Was the needle or sharp object visibly contaminated with blood prior to exposure? | Choose Y (Yes) or N (No). | Required | Required |
| 2. Depth of the injury (check one) | Indicate the depth of the injury from the needle or sharp object using the list provided. Exposures that are not obviously superficial (e.g., scratch) or deep (e.g., "muscle contracted" or "touched bone"), should be classified as moderate. | Conditionally required | Conditionally required |



| | | Exposure | Exposure Event and Exposure |
|-------------------------------|---|---------------|--------------------------------|
| Data Field | Instructions for Data Collection | Event Only | Management |
| 3. What needle or | Select one of the following categories: Device, | Conditionally | Conditionally |
| sharp object caused | Non-Device Sharp Object, or Unknown Sharp | required | required |
| the injury? | Object. If you select Device in the application you will be provided with a Device button that | | |
| | will take you to a screen to enter manufacturer, | | |
| | model, etc. Once a device has been entered you | | |
| | will be able to select it from the drop down list. | | |
| | If a Non-Device Sharp is selected, please | Conditionally | Conditionally |
| | describe the item or object. | required | required |
| | Within Devices, there are six categories: | | |
| | Hollow-bore needles, Suture needles, Other | | |
| | solid sharps, Glass, Plastic, Non-sharp safety | | |
| | devices, and Other devices. | | |
| | If Other known device is selected, please | Conditionally | Conditionally |
| | specify. | required | required |
| 4. Manufacturer and | Enter the brand name and model of the device | Conditionally | Conditionally |
| model | used. If the brand and model are unknown, | required | required |
| | generic device descriptors can be entered. | | |
| 5. Did the needle or | Choose Y (Yes) or N (No). | Conditionally | Conditionally |
| other sharp object | If Yes, answer 5a and 5b. If No, skip to Q6. | required | required |
| involved in the | | | |
| injury have a safety feature? | | | |
| 5a. If Yes, indicate | If above is Y (Yes), choose one item from the | Conditionally | Conditionally |
| the type of safety | list of safety devices. | required | required |
| feature | | requirea | requireu |
| 5b. If the device had | Choose the timing of the injury event with | Conditionally | Conditionally |
| a safety feature, | relation to the use of the safety device. Check | required | required |
| when did the injury | one item from the list provided. | | - |
| occur? | | | |



| | | | Exposure Event |
|---|--|---------------------------|----------------------------|
| Data Field | Instructions for Data Collection | Exposure Event Only | and Exposure Management |
| 6. When did the injury occur? (check one) | Choose the timing of the injury event from the list provided. | Conditionally required | Conditionally required |
| Before use of the item | Injuries that occurred prior to intended use and usually involve clean needles or sharp objects. It may also include injuries that occurred with a clean device that passed through bloody gloves. | | |
| During use of the item | Injuries that occurred during the use of the needle or sharp object. It also includes surgical or other invasive procedures with many steps. | | |
| <u>After use of item,</u> <u>before disposal</u> | Injuries that occurred while in transit to disposal, cleaning instrument or recapping. | | |
| During or after disposal | Injuries that occurred during or after the process of disposal or because of improper disposal of a needle or other sharp object. | | |
| <u>Unknown</u> | Time of injury relative to the use of the device or object is unknown. | | |
| 7. For what purpose or activity was the sharp device being used? | Choose from the lists provided. If Other specify the purpose in the space provided. Select Unknown if injury was a result of contact with discarded or uncontrolled sharps, or in circumstances where the intent of device or object use is unknown or cannot be ascertained. | Conditionally required | Conditionally required |
| 8. What was the activity at the time of injury? | Choose the activity being performed at the time of injury involving the sharp object or needle. If the activity being performed at the time of the injury was different than the purpose indicated in Q7, select the activity at the time the actual injury event took place. | Conditionally required | Conditionally required |
| 9. Who was holding the device at the time the injury occurred? | Select one answer. | Conditionally required | Conditionally required |
| 10. What happened when the injury occurred? | Choose one item from the list. If Other, please record details in the space provided. | Conditionally required | Conditionally required |
| | Membrane and/or Skin Exposure | | |
| 1. Estimate the amount of blood/body fluid exposure | Select the estimated amount of blood or body fluid involved in the mucous membrane or skin exposure. Indicate Unknown if unable to estimate the amount. | Conditionally required | Conditionally required |



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| 2. Activity/event when exposure | Select the activity or event at the time mucous membrane or skin exposure occurred. | Conditionally required | Conditionally required |
| occurred | If Other is selected record details of the activity or event in the space provided. | Conditionally required | Conditionally required |
| 3. Barriers used by the worker at the | Check all that apply. | Conditionally required | Conditionally required |
| time of exposure | If Other is selected, list other barriers in the space provided. | Conditionally required | Conditionally required |
| Section IV – Bite | | | |
| 1. Wound description | Select the description of the bite wound from the list provided. | Conditionally required | Conditionally required |
| 2. Activity/event when exposure | Choose the activity or event when the bite occurred. | Conditionally required | Conditionally required |
| occurred | If Other, specify the event in the space provided. | Conditionally required | Conditionally required |
| Sections V- | - IX are required when following the protocols for | r Exposure Man | agement |
| Section V – Source In | iformation | | - |
| 1. Was the source patient known? | Choose Y (Yes) if the source of the exposure (patient) is known. Otherwise, select N (No). | Optional | Required |
| 2. Was HIV status known at time of exposure? | Indicate Y (Yes) if the source patient's serostatus was known at the time of exposure. | Optional | Required |
| 3. Check the test results for the source patient: | Use codes: P= positive, N= negative, I=Indeterminate, U=Unknown, R=Refused and NT=Not tested. | Optional | Required |
| Hepatitis B HbsAg HBeAg Total anti-HBc anti-HBs Hepatitis C anti-HCV EIA anti-HCV suppl PCR-HCV RNA HIV HIV EIA, ELISA Rapid HIV Confirmatory HIV | Indicate the results of any tests performed prior to the exposure (as found in the medical record) or performed immediately after the exposure. If the source is not known, check U. If the source refuses to be tested, check R. Not all tests listed on the form need to be offered after all exposures. | | |
| Section VI – For HIV | | | |
| 1. Stage of Disease | Indicate the stage of HIV disease of the <u>source</u> patient. Use CDC surveillance definitions. For end stage AIDS and acute HIV illness, use definitions as defined in the protocol. | Optional | Conditionally required |



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| 2. Is the source patient taking anti- retroviral drugs? | Indicate if the <u>source</u> patient is was taking anti- retroviral drugs at the time of the exposure, Y (Yes), N (No), or U (Unknown). | Optional | Conditionally required |
| 2a. If Yes, indicate drug(s) | If the <u>source</u> patient was taking anti-retroviral drugs at the time of the exposure, list them here. Drug codes are listed in Chapter 7 and will be in a drop down list in the application. | Optional | Conditionally required |
| 3. Most recent CD4 count Date | If available, indicate the most recent CD4 count in mm ³ for the source patient. | Optional | Conditionally required |
| 4. Viral Load | Enter the month and year of the test for the <u>source</u> patient. If available, indicate the most recent HIV viral load (# of copies per ml) or Undetectable for the | Optional | Conditionally required |
| Date | source patient. Enter the month and year of the test. | | |
| | Care Given to Healthcare Worker | Γ | [|
| 1. HIV postexposure prophylaxis | | | |
| Offered? | Choose Y (Yes), N (No), or U (Unknown) if antiretroviral drugs were offered to the HCW following this exposure. | Optional | Required |
| Taken? | Choose Y (Yes), N (No), or U (Unknown) if antiretroviral drugs were taken by the HCW. If Yes is selected, complete Post-Exposure Prophylaxis/Treatment form (CDC form 57.206). | Optional | Required |
| 2. HBIG given? | Choose Y (Yes), N (No), or U Unknown) for whether Hepatitis B immunoglobulin was given. | Optional | Required |
| Date administered | Enter date HBIG prophylaxis pertaining to this exposure was administered. Use mm/dd/yyyy format. | Optional | Conditionally Required |
| 3. Hepatitis B vaccine given? | Choose Y (Yes), N (No), or U. (Unknown) for whether Hepatitis B vaccine was given after exposure. | Optional | Required |
| Date first dose administered | Enter date of first dose of Hepatitis B vaccine (mm/dd/yyyy format). This and subsequent doses to complete the HBV series should be recorded in the HCW's file. | Optional | Conditionally Required |



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|---------------------------------|--|------------------------|--|
| 4. Is the HCW | Indicate the pregnancy status of HCW. Choose | Optional | Conditionally |
| pregnant? | Y (Yes), N (No), or U (Unknown). | | required |
| 4a. If yes, which | Check 1 (1 st trimester), 2 (2 nd trimester), or 3 | Optional | Conditionally |
| trimester? | $(3^{rd} \text{ trimester})$ at the time of exposure. If stage of | | required |
| | pregnancy is unknown, check U. | | |
| Section VIII – Baselin | | | • |
| Was baseline testing | Choose Y (Yes) or N (No) or U (Unknown). | Optional | Required |
| performed on the | Baseline lab tests should be performed within | | |
| HCW? | hours of the exposure . | | |
| HIV EIA | Enter the dates for each test performed and the | Optional | Conditionally |
| HIV confirmatory | result (Use codes: P= Positive, N= Negative, | _ | required |
| HepC anti-HCV EIA | I=Indeterminate, U=Unknown, R=Refused). | | |
| HepC anti-HCV-supp | | | |
| HepC PCR HCV RNA | | | |
| HepB HBsAg HepB IgM anti-Hbc | | | |
| HepB Total anti-Hbc | | | |
| HepB Anti-HBs | | | |
| | | | |
| ALT | Additional baseline laboratory tests may be | Optional | Optional |
| Amylase | completed to document potential physiologic | - | |
| Blood glucose | changes associated with a blood/body fluid | | |
| Hematocrit | exposure. Enter the date (in mm/dd/yyyy | | |
| Hemoglobin | format) and result, using the specified units. | | |
| Platelets | | | |
| Blood cells in urine | | | |
| WBC Creatinine | | | |
| Other | | | |
| Section IX – Follow-u | ın | | I |
| 1. Is it recommended | Choose Y (Yes) or N (No). | Optional | Required |
| that the HCW return | | optional | Requirea |
| for follow-up of this | | | |
| exposure? | | | |
| 1a. If Yes, will | Choose Y (Yes) or N (No). | Optional | Conditionally |
| follow-up be | | Optional | Required |
| performed at this | | | Required |
| facility? | | | |
| Section X – Narrative | a | | |
| In the worker's | Enter the narrative of the HCW's description of | Optional | Optional |
| words, how did the | how the injury occurred. | Optional | optional |
| injury occur? | | | |
| Section XI – Prevent | ion | <u> </u> | l |
| Section AI – Prevent | 1011 | | |



| Data Field | Instructions for Data Collection | Exposure Event Only | Exposure Event and Exposure Management |
|---|---|------------------------|--|
| In the worker's words, what could have prevented the injury? | Enter the narrative of the HCW's assessment of how the injury might have been prevented. | Optional | Optional |
| Custom Fields | Up to two date fields, two numeric fields, and 10 alphanumeric fields that may be customized for local use. NOTE: Each Custom Field must be set up in the Facility/Custom Options section of the application before the field can be selected for use. | Optional | Optional |
| Comments | Enter any additional information about the HCW. CDC will not analyze this information. | Optional | Optional |